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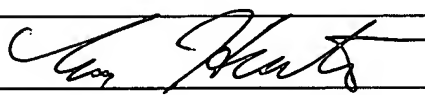
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| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application Number   | 10/001,278             |               |
|  | Filing Date          | November 1, 2001       |               |
|  | First Named Inventor | Robert V. Farese, Jr.  |               |
|  | Group Art Unit       | Unassigned             |               |
|  | Examiner Name        | Unassigned             |               |
| Total Number of Pages in This Submission   | 10                   | Attorney Docket Number | 407T-927110US |

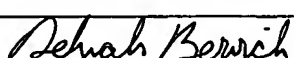
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| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Petition to Convert to a Provisional Application  | <input type="checkbox"/> Status Letter   |
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| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    | <b>Authorization to Charge Deposit Account</b><br>Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed. |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |
|--|---|
| Firm or Individual name                    | Tom Hunter, Reg. No. 38,498, Quine Intellectual Property Law Group, P.              |
| Signature                                  |  |
| Date                                       | 4/9/03  |

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| Typed or printed name  | Deborah Berwick   |      |                       |
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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By Deborah Berwick  
Deborah Berwick

Attorney Docket No. 407T-927110US  
Client Ref. No. 2001-10101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert V. Farese, Jr., et al.

Application No.: 10/001,278

Filed: November 1, 2001

For: ALPHA-TOCOPHEROL TRANSFER  
PROTEIN KNOCKOUT ANIMALS

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR § 1.97 and  
§ 1.98

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. Enclosed is a copy of International Search Report for corresponding International Application No. PCT/US01/45249.

Also enclosed is an additional PTO-1449 form with additional references. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

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representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Tom Hunter  
Reg. No. 38,498

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.  
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(510) 337-7871  
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|---|---------------------------------|-----------------------|-------------------|--|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) | Substitute for form 1449A-B/PTO |                       | Complete if Known |  |
|   | Application Number              | 10/001,278            |                   |  |
|   | Filing Date                     | N vember 1, 2001      |                   |  |
|   | First Named Inventor            | R bert V. Far s , Jr. |                   |  |
|   | Group Art Unit                  | Unassigned            |                   |  |
|   | Examiner Name                   | Unassigned            |                   |  |
|   | Attorney Docket Number          | 407T-927110US         |                   |  |
| Date Submitted  | April 10, 2003                  |                       |                   |  |

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| Examiner<br>Initials  | Cite<br>No. | U.S. Patent Document |                         | Name of Patentee or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, lines,<br>Where Relevant Passages<br>or Relevant Figures Appeal |
|                       |             | Number               | Kind Code<br>(if known) |  |  |   |
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| FOREIGN PATENT DOCUMENTS |             |                         |        |                         |  |  |   |   |
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|   | AA          | CAPECCHI (1994) "Targeted Gene Replacement." <i>Scientific American</i> pp. 34-41.  |  |  |
|   | BB          | WALL (1996) "Transgenic Livestock: Progress and Prospects for the Future." <i>Theriogenology</i> 45:57-68   |  |  |
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|  | First Named Inventor   | Robert V. Fares, Jr. |
|  | Group Art Unit         | Unassigned           |
|  | Examiner Name          | Unassigned           |
|  | Attorney Docket Number | 40TT-927110US        |
| Date Submitted   | April 10, 2003         |                      |

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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |             |  |   |
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|   | 1           | ARITA ET AL. (1995) "Human alpha-tocopherol transfer protein: cDNA cloning, expression and chromosomal localization." <i>Biochem. J.</i> 306: 437-443.   |   |
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|   | First Named Inventor            | Robert V. Far se, Jr. |                   |  |
|   | Group Art Unit                  | Unassign d            |                   |  |
|   | Examiner Name                   | Unassign d            |                   |  |
|   | Attorney Docket Number          | 407T-927110US         |                   |  |
| Date Submitted  | April 10, 2003                  |                       |                   |  |

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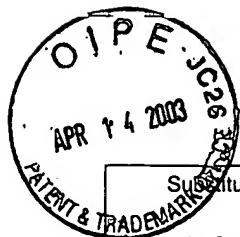
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|----|---|
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| 40 | ZHANG ET AL. (1992) "Spontaneous Hypercholesterolemia and Arterial Lesions in Mice Lacking Apolipoprotein E." <i>Science</i> 258: 468-471.  |

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